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ABSTRACT

An assembly for connecting a cable to an externally threaded connecting port. The connecting assembly has a tubular fitting with a central axis and axially spaced first and second ends. The first end is adapted to receive the cable. The second end is adapted to engage an externally threaded connecting port to secure the connecting assembly to the externally threaded connecting port. The connecting assembly has a plurality of fingers projecting generally in a first axial direction. A first finger in the plurality of fingers has an axial length between axially spaced connected and free ends and a prong that projects generally oppositely to the first axial direction from a first axial location on the first finger. A locking member is movable axially relative to the first finger between first and second positions. The locking member has a surface that cooperates with a surface on the first finger to produce a bias force on the first finger radially inwardly relative to the central axis as the locking member is moved from the first position into the second position. The bias force is produced on the first finger between the first location and the connected end of the first finger.